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PTO/SB/17 (12-04v2)  
Approved for use through 7/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>FEE TRANSMITTAL</b> <b>For FY 2005</b>  <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		<b>Complete if Known</b>			
		Application Number	Patent#: 6,888,155 <b>B2</b>		
		Filing Date	Issued: May 3, 2005		
		First Named Inventor	Meri Helms		
		Examiner Name	J. P. Mondt		
		Art Unit	2826		
<b>TOTAL AMOUNT OF PAYMENT</b>		<b>(\$)</b>	100.00	Attorney Docket No.	M4065.0457/P457-B

**METHOD OF PAYMENT** (check all that apply)

☐ Check ☒ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_

☒ Deposit Account Deposit Account Number: 04-1073 Deposit Account Name: Dickstein Shapiro Morin & Oshinsky LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☐ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

**FEE CALCULATION**

**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	Fee (\$)	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
		Small Entity Fee (\$)	Small Entity Fee (\$)	Small Entity Fee (\$)	Small Entity Fee (\$)	Small Entity Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100		
Design	200	100	100	50	130	65		
Plant	200	100	300	150	160	80		
Reissue	300	150	500	250	600	300		
Provisional	200	100	0	0	0	0		

**2. EXCESS CLAIM FEES**

Fee Description	Small Entity Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

**Multiple Dependent Claims**

Fee (\$)	Fee Paid (\$)

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): 1811 Certificate of correction 100.00

<b>SUBMITTED BY</b>		Registration No. (Attorney/Agent)	28,371	Telephone	(202) 828-2232
Signature				Date	December 29, 2005
Name (Print/Type)	Thomas J. D'Amico				

Certificate  
JAN 04 2006  
of Correction

JAN 06 2006



Docket No.: M4065.0457/P457-B  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Letters Patent of:  
Kristy A. Campbell

Patent No.: 6,888,155 *B2*

Issued: May 3, 2005

For: STOICHIOMETRY FOR CHALCOGENIDE  
GLASSES USEFUL FOR MEMORY  
DEVICES AND METHOD OF FORMATION

REQUEST FOR CERTIFICATE OF CORRECTION  
PURSUANT TO 37 C.F.R. §§ 1.322 & 1.323

Attention: Certificate of Correction Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Upon reviewing the above-identified patent, Patentee noted typographical errors which should be corrected.

In the Specification, the USPTO made the following errors:

Column 2, line 65, "(1n(x<sub>2</sub>44.4)" should read --(1n(x<sub>2</sub>/44.4)--;

Column 4, line 42, "region I" should read --region II--;

Column 5, line 16, "+3.231]" should read --+3.23]--;

Column 7, line 62, "R" should read --R<sub>2</sub>--;

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DSMDB.1995322.1

JAN 06 2006

Column 8, line 53, "Ge<sub>2</sub>Se<sub>77</sub>" **should read** --Ge<sub>23</sub>Se<sub>77</sub>--; **and**

Column 9, line 43, "Ge<sub>23</sub>Se<sub>7</sub>" **should read** --Ge<sub>23</sub>Se<sub>77</sub>--.

**In the Specification, Applicant made the following error:**

Column 2, line, 39, "doped of" **should read** --doped to--.

**In the Claims, the USPTO made the following errors:**

Claim 2, column 10, line 49, "wherein is" **should read** --wherein x is--;

Claim 2, column 10, line 53, "electrodes to separated" **should read** --  
electrodes separated--; **and**

Claim 3, column 10, line 58, "to and" **should read** --to 40 and--.

**In the Other Publications section of References Cited, the USPTO made the  
following errors:**

"Bernede, J. C.; Abachi, T., Differential negative resistance in  
metal/insulator/metal structures with an upper bilayer electrode, Thin solid films 131  
(1985) L61-L64."

**Should read:**

--Bernede, J.C.; Abachi, T., Differential negative resistance in  
metal/insulator/metal structures with an upper bilayer electrode, Thin solid films 131  
(1985) L61-L64.--; **and**

""Photoluminescence and Distribution of Tg Values in th GexSe1-x System "", by Margit Koos and Istvan Kosa Somogyi, Journal of Non-Crystalline Solids 77 & 78 (1985), pp. 1145-1148."

**Should read:**

--"Photoluminescence and Distribution of Tg Values in the GexSe1-x System", by Margit Koos and Istvan Kosa Somogyi, Journal of Non-Crystalline Solids 77 & 78 (1985), pp. 1145-1148.--.

**In the Other Publications section of References Cited, Applicant made the following error:**

""Dual Chemical Role of Ag as an Additive in Chalcogenide Glasses", by M. Mitkova, Yu Wang and P. Boolchand, Physical Review Letters, vol. 83, No. 19, Nov. 8, 1999, pp. 38483851."

**Should read:**

--"Dual Chemical Role of Ag as an Additive in Chalcogenide Glasses", by M. Mitkova, Yu Wang and P. Boolchand, Physical Review Letters, Vol. 83, No. 19, Nov. 8, 1999, pp. 3848-3851.--.

The errors were made primarily by the PTO although just two errors were found in the application as filed by Applicant. Please charge our Credit Card in the amount of \$100.00 covering the fee set forth in 37 CFR 1.20(a). Credit Card Payment Form SB-2038, with a signature from an authorized cardholder, is enclosed. The errors now sought to be corrected are inadvertent typographical errors the correction of which does not involve new matter or require reexamination. Transmitted herewith is a proposed Certificate of Correction effecting such amendment. Patentee respectfully solicits the granting of the requested Certificate of Correction.

Patent No.: 6,888,155 *B2*

Docket No.: M4065.0457/P457-B

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1073, under Order No. M4065.0457/P457-B.

Dated: December 29, 2005

Respectfully submitted,

By 

Thomas J. D'Amico

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Ryan H. Flax

Registration No.: 48,141

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JAN 06 2006

**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**

Page 1 of 2

PATENT NO. : 6,888,155 *B2*  
APPLICATION NO. : 10/603,670  
ISSUE DATE : May 3, 2005  
INVENTOR(S) : Kristy A. Campbell

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the Specification the following errors are corrected:

Column 2, line 39, "doped of" should read --doped to--;

Column 2, line 65, "(1n(x<sub>2</sub>44.4)" should read --(1n(x<sub>2</sub>/44.4)--;

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and

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**JAN 06 2006**

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